

COLOR DOPPLER ECHOCARDIOGRAPHY REPORT (PAEDIATRIC)

PATIENT'S NAME: **SAFWAN** AGE: 3 Y. 9 M. 22 D.
REF. BY : **BRIG. GEN. DR. NURUNNAHAR FATEMA MBBS FCPS FSCAI** SEX : M
REF. NO : **V2112252716** DATE: 28 December, 2021

ANATOMY:

Situs : Solitus	Aortic arch : Left
Cardiac position : Levo	Coronaries : Normal.
A-V connection : Concordant	p-V connection : Normal.
V-A connection : Concordant	IAS/IVS : ASD 2°

M-MODE AND 2-D MEASUREMENTS (MM):

Aortic root :	IVS thickness :
Left atrium :	LV PW thickness :
LVIDs : 25	LVEF (%) : 61
LVIDd : 37	FS (%) : 32
RVD :	PV annulus :
AV annulus :	MV annulus :

DOPPLER PARAMETERS:

Valves and tracts :	:
Intracardiac shunt :	:
Other hemodynamics parameters :	:

DESCRIPTION:

A small ASD 2° is seen, size- 3.8 mm with left to right shunt, restrictive. Mild prolapse of anterior leaflets of tricuspid valve. Mild TR noticed. PPG: 25 mmHg. Calculated PASP 35 mmHg. Intact IVS. No PDA or coarctation seen. No intracardiac mass or vegetation seen. Chamber dimensions and wall motion normal. Other valves and tracts are normal. No pericardial effusion is seen. Good biventricular function.

- COMMENTS:**
- Small ASD 2°
 - Mild prolapse of ATL of tricuspid valve
 - Mild TR
 - Mild pulmonary hypertension.
 - Good biventricular function.
- ADV. Follow up after 1 year.**

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